PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

:///~////

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Coit et al.

Serial No.: 09/721,479

Examiner: S. Chen

Confirmation No.: 2173

Art Unit: 1648

Filed:

November 22, 2000

For:

NOVEL HCV NON-STRUCTURAL POLYPEPTIDE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(c)

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56, Applicant(s) hereby submits the following information in conformance with 37 C.F.R. §§1.97 and 1.98.

[X]	Pursuant to 37 C.F.R. §1.98, a copy Form PTO/SB/08 is enclosed.	y of each document cited in the attached
[]	No copy of the publication	listed on the attached Form

PTO/SB/08A are being provided because the Office waives the requirement under 37 C.F.R. 1.98 (a) (2) (i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003.

[]	No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications
	were previously cited by or submitted to the Office in prior Application
	Serial No to which the above-identified application claims priority
	under 35 U.S.C. §120.

CENTRACOS GENERAL GODODOS OSTREATS

0	in a fo	reign se	listed on the attached Form PTO/SB/08A were cited earch or examination report corresponding to rial no and mailed on
[]	of the	M.P.E.I	copy of a non-English publication(s) Pursuant to §609 P., Applicant submits the attached foreign search or eport, which cites such non-English language publication(s).
0		ation	copy of a non-English publication(s) English language _ (copy enclosed) claims priority from this non-English
0			n explanation of non-English publication(s) for which an ation is not available.
[]			n English translation of non-English publication(s)cited I Form PTO/SB/08A.
[]	Enclo	sed is a	copy of pending patent Application Serial No
This Informa 1.97(b), but b			Statement is filed after the period specified in 37 C.F.R. § ng of:
	[X]	a final	action under 37 C.F.R. § 1.113;
	[]	a notic	ce of allowance under 37 C.F.R. § 1.113; or
	[]	an acti	ion that otherwise closes prosecution in this application.
In acc	ordance	e with 37	7 C.F.R. § 1.97(c) also enclosed is:
	[X]	Fee un	nder 37 C.F.R. § 1.17(p) in the amount of \$180.00; or
	[]	Statem	nent as specified in 37 C.F.R. § 1.97(e):
		0	Each item of information contained in the Information Disclosure Statement cited herein was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or
		[]	No item of information contained in the Information Disclosure Statement submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, having made a reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37

Attorney Docket No.PP01617.002 Serial No.09/721,479 Page 3

C.F.R. § 1.56(c) more than three months prior to the filing date of the Information Disclosure Statement.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Dated: 2/11/05

Respectfully submitted,

Chiron Corporation Intellectual Property – R440 P.O. Box 8097 Emeryville, CA 94662-8097

Tel: (510) 923-2708 Fax: (510) 655-3542 By:

Roberta L. Robins Reg. No. 33,208 Attorney Docket No. PP01617.002 (2300-1617)

PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 2/11/05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Coit et al.

Serial No.: 09/721,479

Examiner:

S. Chen

Confirmation No.:

2173

Art Unit:

1648

Filed:

November 22, 2000

For:

NOVEL HCV NON-STRUCTURAL POLYPEPTIDE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

- [] In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- [X] In accordance with 37 C.F.R. §1.97(c), also enclosed is:
 - [X] the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
 - [] a statement as specified in 37 C.F.R. §1.97(e).
- [] In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. § 1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.
- [] Check in the amount of \$180.00 for the total fee is attached.

[X]	A return	receipt	postcard	is	also	enclosed.
-----	----------	---------	----------	----	------	-----------

[] Please charge \$____ to Deposit Account No. 18-1648 for the total fee. This paper is being submitted in duplicate.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 18-1648.

Dated: 2/11/65

Respectfully submitted,

Chiron Corporation Intellectual Property – R440 P.O. Box 8097

Emeryville, CA 94662-8097

Tel: (510) 923-2708 Fax: (510) 655-3542 By:

Roberta L. Robins Reg. No. 33,208

				(S)		, ,
Sub	stitute for form 14	49A/PT	0	DEMARK ON	Complete if Known	
				Application Number	09/721,479	
IN	FORMATIC	DN DI	SCLOSURE	Filing Date	November 22, 2000	
ST	CATEMENT	BY A	PPLICANT	First Named Inventor	COIT	
	,			Group Art Unit	1648	
	(use as many si	neets a	s necessary)	Examiner Name	S. Chen	
Sheet	1	of	2	Attorney Docket Number	2300-1617 (PP01617.002)	

			U.S. P	ATENT DOCUMENTS	
,		U.S. Patent Document			Date of Publication of Cited
Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Document MM-DD-YYYY
	AA	5,843,752	435/219	Dasmahapatra et al.	12-01-1998
	AB	6,333,186 B1	435/219	Wittekind et al.	12-25-2001
	AC	6,800,456 B2	435/69.1	Wittekind et al.	10-05-2004
	<u> </u>				
	 				
	<u> </u>				
	ļ				
	<u> </u>		7		
	-				
	 				
				1-1-1-1-1 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
	<u> </u>				
	ļ				
	 				
	 				
	 				

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. Foreign Patent Document			ument	N. CD. A. D. CO.	Date of Publication			
	No.	Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	T ⁶		
		<u> </u>							

Examiner	Date	
Signature	Considered	1
		I

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

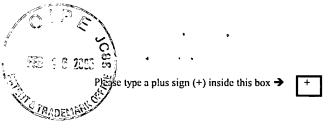
² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.



			Complete if Known			
Su	Substitute for form 1449B/PTO			Application Number	09/721,479	
TN		TION N	ICCI OCUDE	Filing Date	November 22, 2000	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			First Named Inventor	COIT	
S'				Group Art Unit	1648	
(use as many sheets as necessary)			s necessary)	Examiner Name	S. Chen	
Sheet	2	of	2	Attorney Docket Number	2300-1617 (PP01617.002)	

	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
, , , , , , , , , , , , , , , , , , ,							
Examiner		Date					

Date

Considered

Signature

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unique citation designation number.
 Applicant is to place a check mark here if English language Translation attached.